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LUMINARY Memo #190

To: Distribution  
From: D. Densmore  
Date: 29 December 1970  
Subject: LUMINARY Revision 195

The following changes were incorporated into Revision 195: fixes to PCR 317.2, PCR 334 rev. 1, and PCR 347.

1) PCR 317.2 (Rescaling nouns containing range and range rate).

In the scaling for N49 component 1 was incorrectly assigned to ARITHDP3 instead of ARITHDP1 because the comment in the SF constant code number table was wrong. That comment was corrected along with the comment with the assignment in IDADDTAB and the assignment code itself in RUTMXTAB.

2) PCR 334 rev. 1 (Change DSKY descent/ascent nouns).

- a) In deleting the display coding in V57 (LRON) the definition of OCT21 ("EQUALS ND1") was deleted. However, it had another reference, in Pinball Game. The constant was redefined equal to ND1 in Pinball near the reference.
- b) A card number was mispunched in LLGE in the new N63 display coding. This was corrected.

3) PCR 324 (PGNCS to AGS RR data transfer).

A keypunch error was corrected. Tag LMLSAL07 had been misspelled when the new lunar surface alignment sublist was defined.